

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Ko et al.

Confirmation No.: 7435

Application No.: 10/814,553 Filed: March 31, 2004

Group Art Unit: 1765

For:

METHODS FOR FORMING A THIN FILM ON AN INTEGRATED CIRCUIT DEVICE

BY SEQUENTIALLY PROVIDING ENERGIES TO ACTIVATE THE REACTANTS

Date: June 1, 2005

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 C.F.R. § 1.97(b)**

Sir:

Attached is a list of documents on Form PTO-1449, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

Respectfully submitted,

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Certificate of Mailing under 37 CFR § 1.8 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

450 on June (1) 2005.

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U.S. PATENTS AND PATENT PUBLICATIONS							
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of Cited		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	T	
		Offic e	Number	Kind Code (if known)	Cited Document	MM-DD-YYYY		
	1.	KR	1989700174		Ohta et al.	01/11/1989	Abstract	
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OTHER NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazi serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published					
	2.	Korean Office Action corresponding to application no. 20030020786, dated April 29, 2005.	Х		
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Examiner Signature	Date Considered	